

## DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

( ) Original ( ) Supplemental ( ) Substitute (X) PCT ( ) DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Title: MOLDED ARTICLE CONTAINING α-1,4-GLUCANS AND/OR ITS MODIFICATION AND METHOD FOR PRODUCING THE SAME**

of which is described and claimed in:

( ) the attached specification, or  
 ( ) the specification in application Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and with amendments through \_\_\_\_\_, or  
 (X) the specification in International Application No. PCT/JP2004/010149, filed July 9, 2004, and as amended on (if applicable).

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim priority benefits under Title 35, United States Code, §119 (and §172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	2003-272593	July 9, 2003	Yes

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; Michael S. Huppert, Reg. No. 40,268; and Jeffrey R. Filippek, Reg. No. 41,471, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from Aoyama & Partners as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Direct Correspondence to:		Direct Telephone Calls to:		
<b>CUSTOMER NO.</b> <b>000513</b>		<b>WENDEROTH, LIND &amp; PONACK, L.L.P.</b> 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021  Phone: (202) 721-8200 Fax: (202) 721-8250		
<b>Full Name of First Inventor</b>	<b>FAMILY NAME</b> <b>TAKAHASHI</b>	<b>FIRST GIVEN NAME</b> <b>Takeshi</b>	<b>SECOND GIVEN NAME</b>	
<b>Residence &amp; Citizenship</b>	<b>CITY</b> <b>Hyogo</b>	<b>STATE OR COUNTRY</b> <b>Japan</b>	<b>COUNTRY OF CITIZENSHIP</b> <b>Japan</b>	
<b>Post Office Address</b>	<b>ADDRESS</b> 4-7-16, Honomine, Kita-ku, Kobe-shi, Hyogo 6511233	<b>CITY</b>	<b>STATE OR COUNTRY</b> Japan	<b>ZIP CODE</b>
<b>Full Name of Second Inventor</b>	<b>FAMILY NAME</b> <b>FUJII</b>	<b>FIRST GIVEN NAME</b> <b>Kazutoshi</b>	<b>SECOND GIVEN NAME</b>	
<b>Residence &amp; Citizenship</b>	<b>CITY</b> <b>Osaka</b>	<b>STATE OR COUNTRY</b> <b>Japan</b>	<b>COUNTRY OF CITIZENSHIP</b> <b>Japan</b>	
<b>Post Office Address</b>	<b>ADDRESS</b> 13-8-406, Asahi-machi, Suita-shi, Osaka 5640027	<b>CITY</b>	<b>STATE OR COUNTRY</b> Japan	<b>ZIP CODE</b>
<b>Full Name of Third Inventor</b>	<b>FAMILY NAME</b> <b>KURIKI</b>	<b>FIRST GIVEN NAME</b> <b>Takashi</b>	<b>SECOND GIVEN NAME</b>	
<b>Residence &amp; Citizenship</b>	<b>CITY</b> <b>Osaka</b>	<b>STATE OR COUNTRY</b> <b>Japan</b>	<b>COUNTRY OF CITIZENSHIP</b> <b>Japan</b>	
<b>Post Office Address</b>	<b>ADDRESS</b> C-512, 8, Satsukigaoka-higashi, Suita-shi, Osaka 5650831	<b>CITY</b>	<b>STATE OR COUNTRY</b> Japan	<b>ZIP CODE</b>
<b>Full Name of Fourth Inventor</b>	<b>FAMILY NAME</b> <b>KUDO</b>	<b>FIRST GIVEN NAME</b> <b>Kenichi</b>	<b>SECOND GIVEN NAME</b>	
<b>Residence &amp; Citizenship</b>	<b>CITY</b> <b>Nara</b>	<b>STATE OR COUNTRY</b> <b>Japan</b>	<b>COUNTRY OF CITIZENSHIP</b> <b>Japan</b>	
<b>Post Office Address</b>	<b>ADDRESS</b> 6-3-718, Saiwai-cho, Yamatotakada-shi, Nara 6350015	<b>CITY</b>	<b>STATE OR COUNTRY</b> Japan	<b>ZIP CODE</b>
<b>Full Name of Fifth Inventor</b>	<b>FAMILY NAME</b> <b>WADA</b>	<b>FIRST GIVEN NAME</b> <b>Mamoru</b>	<b>SECOND GIVEN NAME</b>	
<b>Residence &amp; Citizenship</b>	<b>CITY</b> <b>Nara</b>	<b>STATE OR COUNTRY</b> <b>Japan</b>	<b>COUNTRY OF CITIZENSHIP</b> <b>Japan</b>	
<b>Post Office Address</b>	<b>ADDRESS</b> 2-6-3, Umamiminami, Koryo-cho, Kitakatsuragi-gun, Nara 6350833	<b>CITY</b>	<b>STATE OR COUNTRY</b> Japan	<b>ZIP CODE</b>

Full Name of Sixth Inventor	FAMILY NAME <b>SUNAKO</b>	FIRST GIVEN NAME <b>Michihiro</b>	SECOND GIVEN NAME
Residence & Citizenship	CITY <b>Nara</b>	STATE OR COUNTRY <b>Japan</b>	COUNTRY OF CITIZENSHIP <b>Japan</b>
Post Office Address	ADDRESS <b>2-15-6, Tenmadaishi, Haibara-cho, Uda-gun, Nara 6330206 Japan</b>	CITY	STATE OR COUNTRY ZIP CODE
Full Name of Seventh Inventor	FAMILY NAME <b>TAKAHARA</b>	FIRST GIVEN NAME <b>Junichi</b>	SECOND GIVEN NAME
Residence & Citizenship	CITY <b>Nara</b>	STATE OR COUNTRY <b>Japan</b>	COUNTRY OF CITIZENSHIP <b>Japan</b>
Post Office Address	ADDRESS <b>17-1, Maimigaoka 5-chome, Kashiba-shi, Nara 6390223 Japan</b>	CITY	STATE OR COUNTRY ZIP CODE

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor	<u>Takeshi Takaha</u>	<u>Takeshi TAKAHA</u>	Date	<u>January 10, 2006</u>
2nd Inventor	<u>Kazutoshi Fujii</u>	<u>Kazutoshi FUJII</u>	Date	<u>January 10, 2006</u>
3rd Inventor	<u>Takashi Kuriki</u>	<u>Takashi KURIKI</u>	Date	<u>January 10, 2006</u>
4th Inventor		<u>Kenichi KUDO</u>	Date	
5th Inventor		<u>Mamoru WADA</u>	Date	
6th Inventor		<u>Michihiro SUNAKO</u>	Date	
7th Inventor		<u>Junichi TAKAHARA</u>	Date	

The above application may be more particularly identified as follows:

U.S. Application Serial No. <u>10/563,595</u>	Filing Date <u>January 6, 2006</u>
Applicant Reference No. <u>546413</u>	Attorney Docket No. <u>2005-2066A</u>

Title of Invention MOLDED ARTICLE CONTAINING α-1,4-GLUCANS AND/OR ITS MODIFICATION AND METHOD FOR PRODUCING THE SAME

<b>Full Name of Sixth Inventor</b>	<b>FAMILY NAME</b> <b>SUNAKO</b>	<b>FIRST GIVEN NAME</b> <b>Michihiro</b>	<b>SECOND GIVEN NAME</b>
<b>Residence &amp; Citizenship</b>	<b>CITY</b> <b>Nara</b>	<b>STATE OR COUNTRY</b> <b>Japan</b>	<b>COUNTRY OF CITIZENSHIP</b> <b>Japan</b>
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<b>ZIP CODE</b>			
<b>Full Name of Seventh Inventor</b>	<b>FAMILY NAME</b> <b>TAKAHARA</b>	<b>FIRST GIVEN NAME</b> <b>Junichi</b>	<b>SECOND GIVEN NAME</b>
<b>Residence &amp; Citizenship</b>	<b>CITY</b> <b>Nara</b>	<b>STATE OR COUNTRY</b> <b>Japan</b>	<b>COUNTRY OF CITIZENSHIP</b> <b>Japan</b>
<b>Post Office Address</b>	<b>ADDRESS</b> <b>17-1, Mamigaoka 5-chome, Kashiba-shi, Nara 6390223 Japan</b>	<b>CITY</b>	<b>STATE OR COUNTRY</b>
			<b>ZIP CODE</b>

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor	<u>Takeshi TAKAHASHI</u>	Date	
2nd Inventor	<u>Kazutoshi FUJII</u>	Date	
3rd Inventor	<u>Takashi KURIKI</u>	Date	
4th Inventor	<u>Kenichi KUDO</u>	Date	<u>January 10, 2006</u>
5th Inventor	<u>Mamoru WADA</u>	Date	<u>January 10, 2006</u>
6th Inventor	<u>Michihiro SUNAKO</u>	Date	<u>January 10, 2006</u>
7th Inventor	<u>Junichi TAKAHARA</u>	Date	<u>January 10, 2006</u>

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Filing Date January 6, 2006

Applicant Reference No. 546413

Attorney Docket No. 2005-2066A

Title of Invention MOLDEI  
PRODUCING THE SAME

# **ASSIGNMENT**

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

**Insert Name(s)  
of Inventor(s)**

Takeshi TAKAHA, Kazutoshi FUJII, Takashi KURIKI, Kenichi KUDO,

Mamoru WADA, Michihiro SUNAKO and Junichi TAKAHARA

the undersigned hereby sell(s) and assign(s) to

**Insert Name(s)  
of Assignee(s)**

(1) EZAKI GLICO CO., LTD. and (2) SANWA CORNSTARCH CO., LTD.

**Address**

of (1) 6-5, Utajima 4-chome, Nishiyodogawa-ku, Osaka-shi Osaka 5558502 Japan

(2) 594, Unate-cho, Kashihara-shi, Nara 6348585 Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as

**Title of  
Invention**

MOLDED ARTICLE CONTAINING α-1,4-GLUCANS AND/OR ITS MODIFICATION AND  
METHOD FOR PRODUCING THE SAME

for which an application for patent in the United States has been executed by the undersigned

**Date of Signing  
of Application**

on January 10, 2006

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document

**In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).**

Date January 10, 2006

*Takashi Tkahara*

Takeshi TAKAHARA

Date January 10, 2006

*Kazutoshi Fujii*

Kazutoshi FUJII

Date January 10, 2006

*Takashi Kuriki*

Takashi KURIKI

Date \_\_\_\_\_

Kenichi KUDO

Date \_\_\_\_\_

Mamoru WADA

Date \_\_\_\_\_

Michihiro SUNAKO

Date \_\_\_\_\_

Junichi TAKAHARA

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness

*Kojo Odan*

Witness

*Yoshinobu Terada*

## ACKNOWLEDGMENT

\_\_\_\_\_  
\_\_\_\_\_ }  
\_\_\_\_\_

ss

This \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_, before me personally came the above-named me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

SEAL

Official Signature

Official Title

The above application may be more particularly identified as follows:

U.S. Application Serial No. 10/563,595

Filing Date January 6, 2006

Applicant Reference Number 546413

Atty Docket No. 2005-2066A

Title of Invention MOLDED ARTICLE CONTAINING α-1,4-GLUCANS AND/OR ITS MODIFICATION AND METHOD FOR PRODUCING THE SAME

Date \_\_\_\_\_,

Takeshi TAKAHA

Date \_\_\_\_\_,

Kazutoshi FUJII

Date \_\_\_\_\_,

Takashi KURIKI

Date January 10, 2006,

Kenichi Kudo

Kenichi KUDO

Date January 10, 2006,

Mamoru Wada

Mamoru WADA

Date January 10, 2006,

Michihiro Sunako

Michihiro SUNAKO

Date January 10, 2006,

Junichi Takahara

Junichi TAKAHARA

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness Akitomo Terada

Witness Satoshi Ueda

## **ACKNOWLEDGMENT**

\_\_\_\_\_  
\_\_\_\_\_ }  
\_\_\_\_\_

ss

This \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_, before me personally came the above-named me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

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